



Autoblast 16 Wheel Shot Blast System

The 96130 Autoblast® Monorail Shot Blast System is a fully automated surface preparation system designed to descale and remove rust from steel weldments prior to in-line coating operations. This custom engineered blast system utilizes 16 TargetLok™ blast wheels to clean workpieces up to 96" wide, eliminating the environmental problems and high labor costs associated with manual air blasting.

An extensive range of blast cabinets is available to accommodate all part sizes. Wheelabrator products include standard and customized systems to meet individual customer requirements.

Features & Benefits

- System includes heavy duty blast wheels, efficient abrasive recycling system and high capacity dust collector
- Extended length vestibules with powered work doors for optimum abrasive retention
- Blast chamber features welded construction utilizing wear resistant work hardening manganese steel; chamber zones directly impacted by abrasive media are additionally lined with replaceable Long-Lyfe® premium cast liners
- Designed for use with recyclable, long lasting steel shot for reduced operating costs
- Efficient operation—twelve blade blast wheel design distributes abrasive evenly over the entire length of the blast pattern with significantly increased blade life
- Service and support by Wheelabrator

Specifications

Workpiece Envelope	96" wide x 130" high
Cleaning Envelope	96" wide up to 60" high, 72" w , 60" to 96" h, 48" w, 96" to 130" h
Cabinet: Blast Zone	Manganese steel construction with in-line wear plates
Vestibules	Polyurethane finger seals and powered work doors
Roof Slot	Guide bars and slot seals
Abrasive Reclaim System: Lower Hoppers	Screw conveyor system
Bucket Elevator	Multi-ply belt, cast iron buckets, brake motor, access doors, zero speed switch
Abrasive Separator	Cascade airwash for fine and coarse particle removal
Access	Large platform and stairway
Blast Wheels: Number	16
Wheel Type	TargetLok™ 12 Bladed
Wheel Housing	Cast manganese
Abrasive Velocity	265 ft./sec.
Dust Collector:	Cartridge filter type



96130 monorail shot blast system



Lighted enclosure for abrasive removal

technical specifications

Available Monorail Cabinet Options:

- Vestibule extensions
- Spill hoppers
- Air-Cannon blow off
- Abrasive removal enclosure
- Airblast components
- Vacuum unit
- Touch screen controls
- Abrasive adder
- Ventilation after-filter
- Monorail systems
- Spreader bars
- Roll conveyor
- Paint rooms
- Other sizes available
- 24" x 24"
- 36" x 60"
- 48" x 72"
- 60" x 96"
- 72" x 120"
- Custom sizes to order

For more information please contact

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